



NH Volunteer River Assessment Program 2009 Field Data Sheet

For Office Use Only

Date Entered: _____ By: _____
Date Proofed: _____ By: _____
Date QA/QC: _____ By: _____
Date Final/EMD: _____ By: _____
Associated Lab Data? _____ Yes _____ No

River: _____ Date: _____ Start Time: _____ End Time: _____

Volunteer Monitors (First & Last Names): _____

Initial Turbidity Meter Check Value: _____
Initial Conductivity Meter Check Value (20%): _____
200 std: 160–240 μ S / 100 std: 80–120 μ S

Time Dissolved Oxygen Meter Turned On: _____
Time of 1st Dissolved Oxygen Calibration: _____

NHDES Station ID	Station Name Or Description	Time Sampled (HHMM)	Turbidity (NTU)	pH Calibration Slope (92–102%)	pH (Units)	Dissolved Oxygen Calibration Value	Dissolved Oxygen (% saturation chamber reading)	Water Temp (°C)	Dissolved Oxygen (% Sat)	Dissolved Oxygen (mg/L)	Specific Conductance (μ S)
REPLICATE											

QA/QC METER CHECK

Dissolved Oxygen Zero Oxygen Reading (% Sat): _____ (mg/L): _____ Station: _____ Time: _____
6.0 pH Buffer Reading (5.8 – 6.3): _____ Station: _____ Time: _____
DI Turbidity Blank Reading (0.0): _____ Station: _____ Time: _____

END OF DAY METER CHECK

Conductivity (200 or 100 μ S std.): _____ Turbidity (1.0 std.): _____

Did you collect **Laboratory Samples** today? ____ Yes ____ No If yes, **which lab** were the samples relinquished to? ____ NHDES ____ PSU ____ Other
Scribe: _____

Weather Conditions:

Weather: ☐ Clear ☐ Cloudy w/o Rain ☐ Cloudy w/Intermittent Rain ☐ Cloudy w/Rain ☐ Rain in Past 3 Days ☐ Snow ☐ Snowmelt

Air Temperature (°F): ☐ Below 30 ☐ 30s ☐ 40s ☐ 50s ☐ 60s ☐ 70s ☐ 80s ☐ 90s ☐ Calm ☐ Breeze ☐ Wind

Comments: (Water level, Color, Odor, Observed Use)

Please indicate NHDES Station ID.

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

End of Day Checklist: *(Check if Completed)*

All Meters:

- Dry and powered off

Turbidity:

- Rinse sample vial and fill with DI water _____

pH:

- Rinse probe with DI water and blot dry _____

- If necessary, insert blue plug into probe and return probe to storage solution

- Store probe upright in storage solution

Dissolved Oxygen:

- Rinse probe with DI water

- Return probe in chamber w/ wet sponge

Specific Conductance:

- Rinse probe with DI water

- Return probe to chamber

Equipment Kit:

- Remove used Kimwipes

- Clean off dirt, dust and moisture

Please return data sheets to:

NH Volunteer River Assessment Program

29 Hazen Drive – PO Box 95

Concord, NH 03301

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<http://des.nh.gov/organization/divisions/water/wmb/vrap/index.htm>

Last Revised 2/6/09